FORM 9-1642
(1-68)
WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by: PEG Source of data: Obs driller Date: 10/58 Map: TROY - 94-C
State: 218 County: Chickasaw
Latitude: 34°10'20"S Longitude: 108°51'43"
Lat-long accuracy: 00 min. 00 sec.
Local well number: 053023
Owner or name: M K GRIFFITH Address: Houlka
Ownership: County, Fed Gov't., City, Corp or Co., Private, State Agency, Water Dist.
stock, Insti, Unused, Repurpose, Recharge, Desal-P, Desal-other.
DATA AVAILABLE: Well data: Freq. W/L meas.: Field aquifer char.
Hyd. lab. data: Qual. water data: type: USGS 12-17-59
Freq. sampling: Pumpage inventory: yes. Period:
Aperture cards: yes
Log date: 10-58
WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD Depth well: 115.00 ft. Meas. 31
Depth cased: ft. 10.00 in. 31 Casing: 4
(flat perf.) 14
Finish: (C) gravel v. gravel v. gravel v. gravel v. sand, open perf., screen, ed. pt., shored, open hole.
Method: (A) R: Shallow (B) T: H: D: J: N: D: (C) drill, air, reverse trenching, driven, drive
Drilled: 10-58
Pump intake setting: 252 ft.
Driller: Pasker
Lift: Address: OK (10/89)
Power: type: Shallow 40
Detail: of MP: Above 3 Above 42
Alt. LSD: 4.30 ft. below LSD, Alt. MP.
Water level: 2.00 ft. above LSD Accuracy: 44 Method determined.
Date drawn down: 0:5:8 Yield ppm: 45
Sp. Conduct: 500 X 10^-6 Temp.: 99
Taste, color, etc.
**HYDROGEOLOGIC CARD**

**Well No.** 819

**Latitude-longitude**

**Physiographic Province:**

**Drainage Basin:**

**Subbasin:**

**Top of:** depression, stream channel, dunes, flat, hilltop, sink, swamp, well site, offshore, sediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

**Lithology:**

**Length of well open to:**

**Depth to top of:**

**MINOR AQUIFER:**

**Lithology:**

**Length of well open to:**

**Depth to top of:**

**Depth to consolidated rock:**

**Coefficients:**

**Permeability:**

**Infiltration characteristics:**

**Coefficient:**

**Storage:**

**Source of data:**

**Number of geologic cards:**

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302 ft of 4-inch casing
2-inch casing from 502 ft to TD (open 302-502 ft ?)

Top Entry 854 ft

Top Tuscaloosa 1154 ft (estimated)

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**Map:**

- Well No. 819
- Old Houlika
- Houlika
- Tuscaloosa
- Old Houlika

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**Legend:**

- N37-142
- 13° 30' 30" N
- 114° 51' 30" W
- 20" 30' 30" Now.